

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IT 02/00813

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61F2/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|---|
| X | US 5 935 162 A (DANG KENNY L) 10 August 1999 (1999-08-10) | 1-15, 19-29, 31-34, 40, 41, 43-46, 50-53, 57 |
| Y | figures 1-3, 6 column 3, line 6 - line 9 column 4, line 40 - column 5, line 32 --- -/-- | 16-18, 30, 35-39, 42, 47-49, 54-56 |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

24 March 2003

Date of mailing of the international search report

18/08/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Franz, V

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IT 02/00813

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|-------------------------------------|
| Y | US 2002/183763 A1 (WILSON W STAN ET AL) 5 December 2002 (2002-12-05) figures 6A, 7D7E, ,8,9,21,35 | 16-18, 30, 35-39, 47-49,54 |
| Y | US 6 299 604 B1 (BATES BRIAN L ET AL) 9 October 2001 (2001-10-09) column 3, line 6 - line 18 | 55,56 |
| Y | US 2002/065547 A1 (MOORE BRIAN E) 30 May 2002 (2002-05-30) figure 1 | 42 |
| A | EP 1 095 633 A (BIOTRONIK MESS & THERAPIEG) 2 May 2001 (2001-05-02) the whole document | 1-57 |
| A | WO 97 25937 A (JANG G DAVID) 24 July 1997 (1997-07-24) the whole document | 1-57 |

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IT 02/00813

| Patent document cited in search report | | Publication date | | Patent family member(s) | | Publication date |
|---|----|---------------------|----------------------------------|--|--|--|
| US 5935162 | A | 10-08-1999 | EP WO | 0989831 A2 9947076 A2 | | 05-04-2000 23-09-1999 |
| US 2002183763 | A1 | 05-12-2002 | WO | 02091951 A2 | | 21-11-2002 |
| US 6299604 | B1 | 09-10-2001 | US AU CA EP JP WO | 2002032414 A1 5686499 A 2340652 A1 1105169 A1 2002523147 T 0010622 A1 | | 14-03-2002 14-03-2000 02-03-2000 13-06-2001 30-07-2002 02-03-2000 |
| US 2002065547 | A1 | 30-05-2002 | EP JP | 1132060 A2 2001293093 A | | 12-09-2001 23-10-2001 |
| EP 1095633 | A | 02-05-2001 | DE EP | 19951611 A1 1095633 A2 | | 10-05-2001 02-05-2001 |
| WO 9725937 | A | 24-07-1997 | WO | 9725937 A1 | | 24-07-1997 |